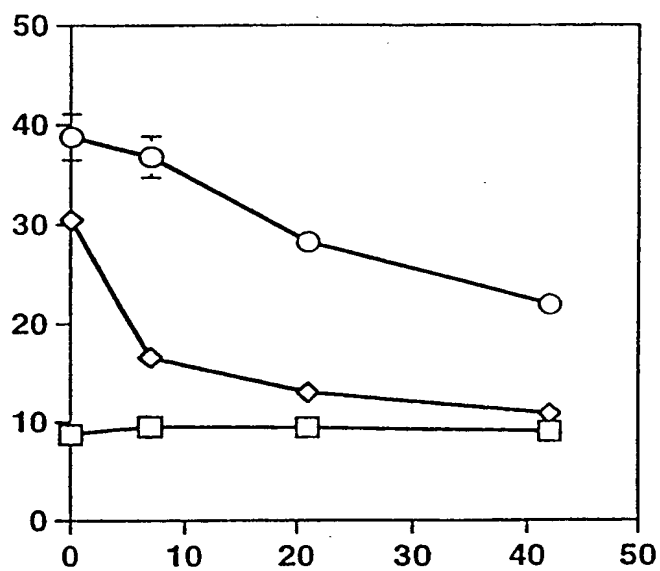


Figure 1



*A*

2/12

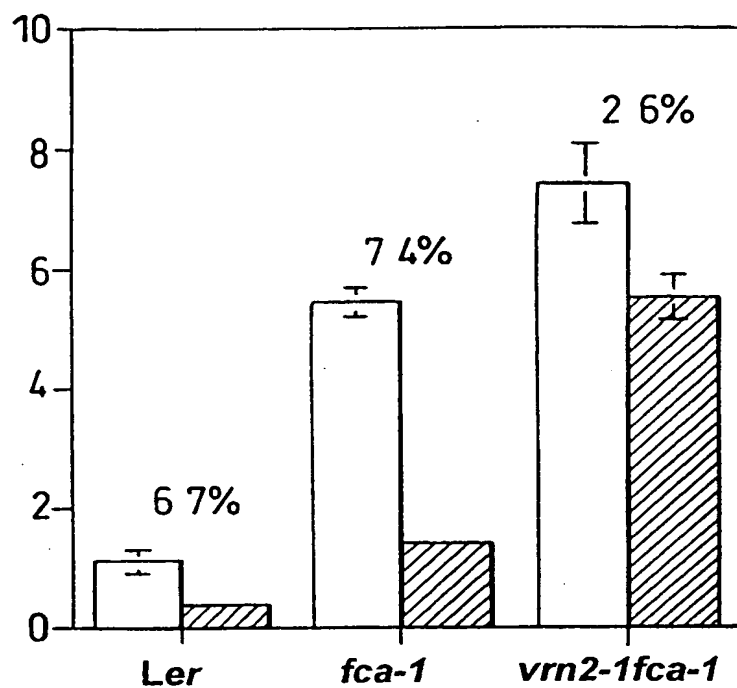
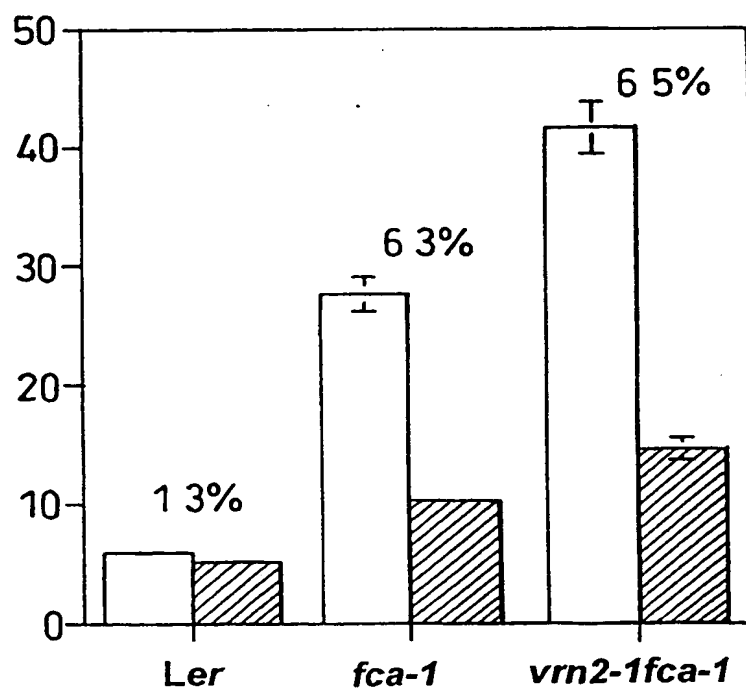
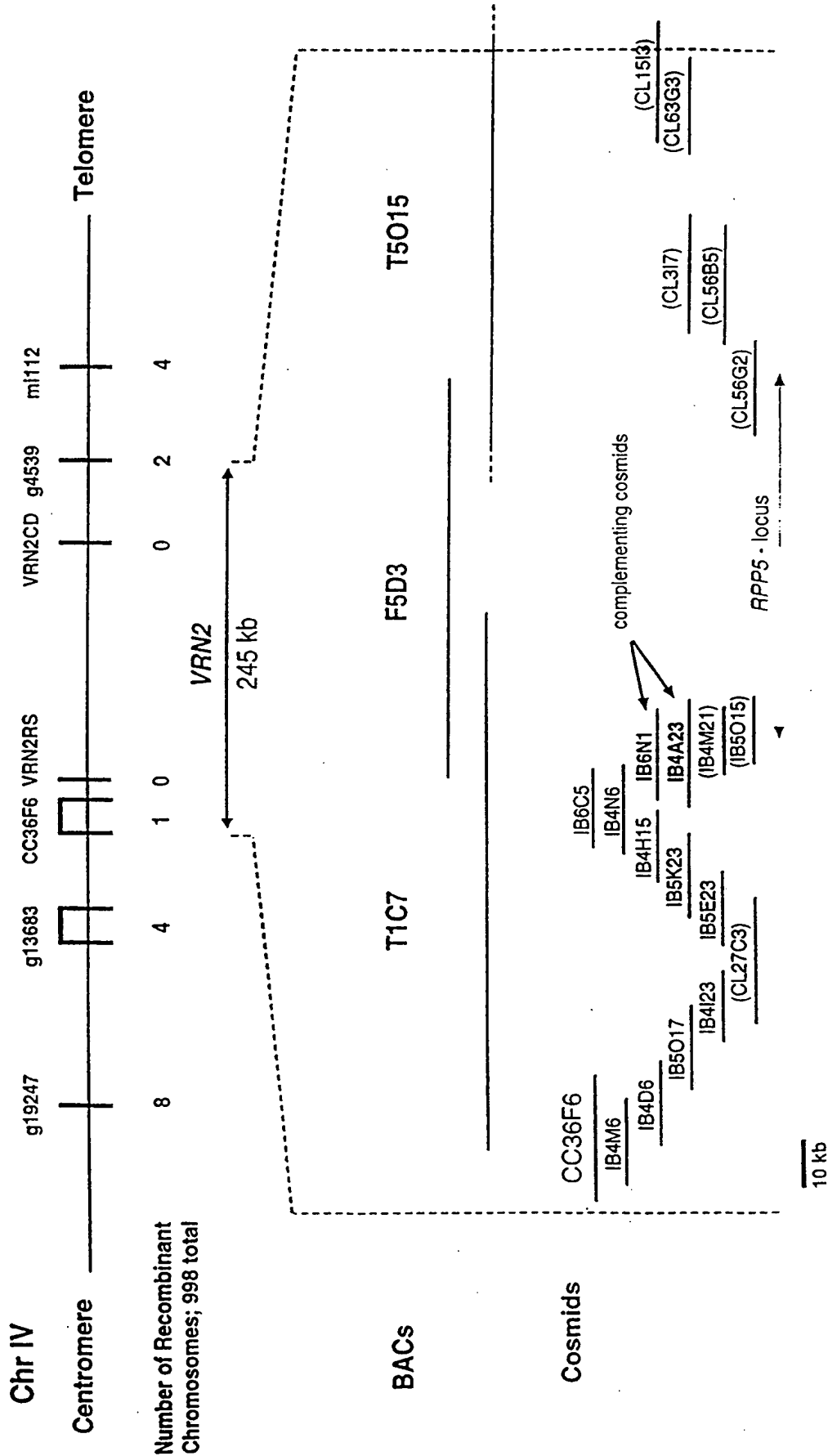
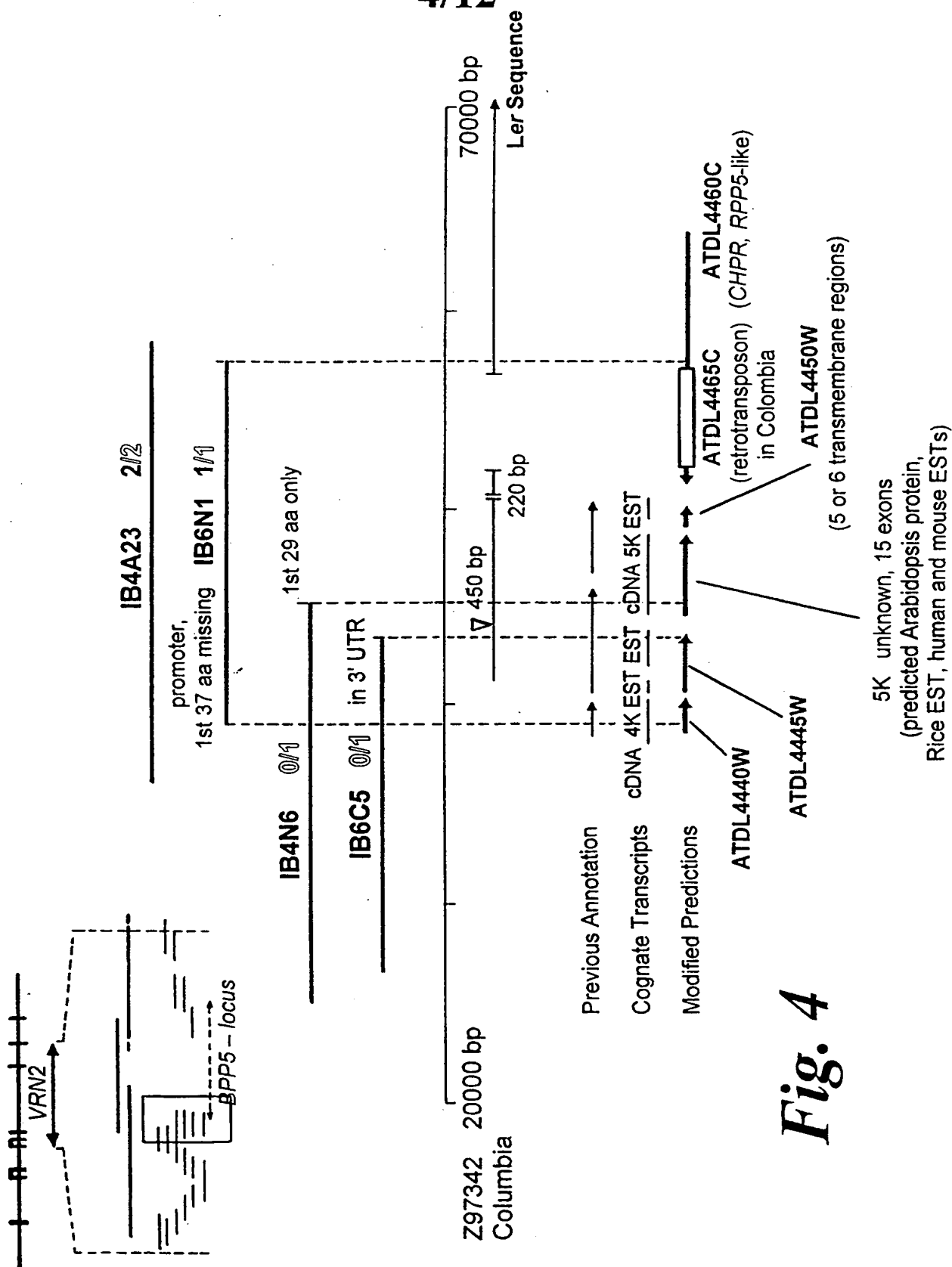
*B**Fig. 2*

Figure 3



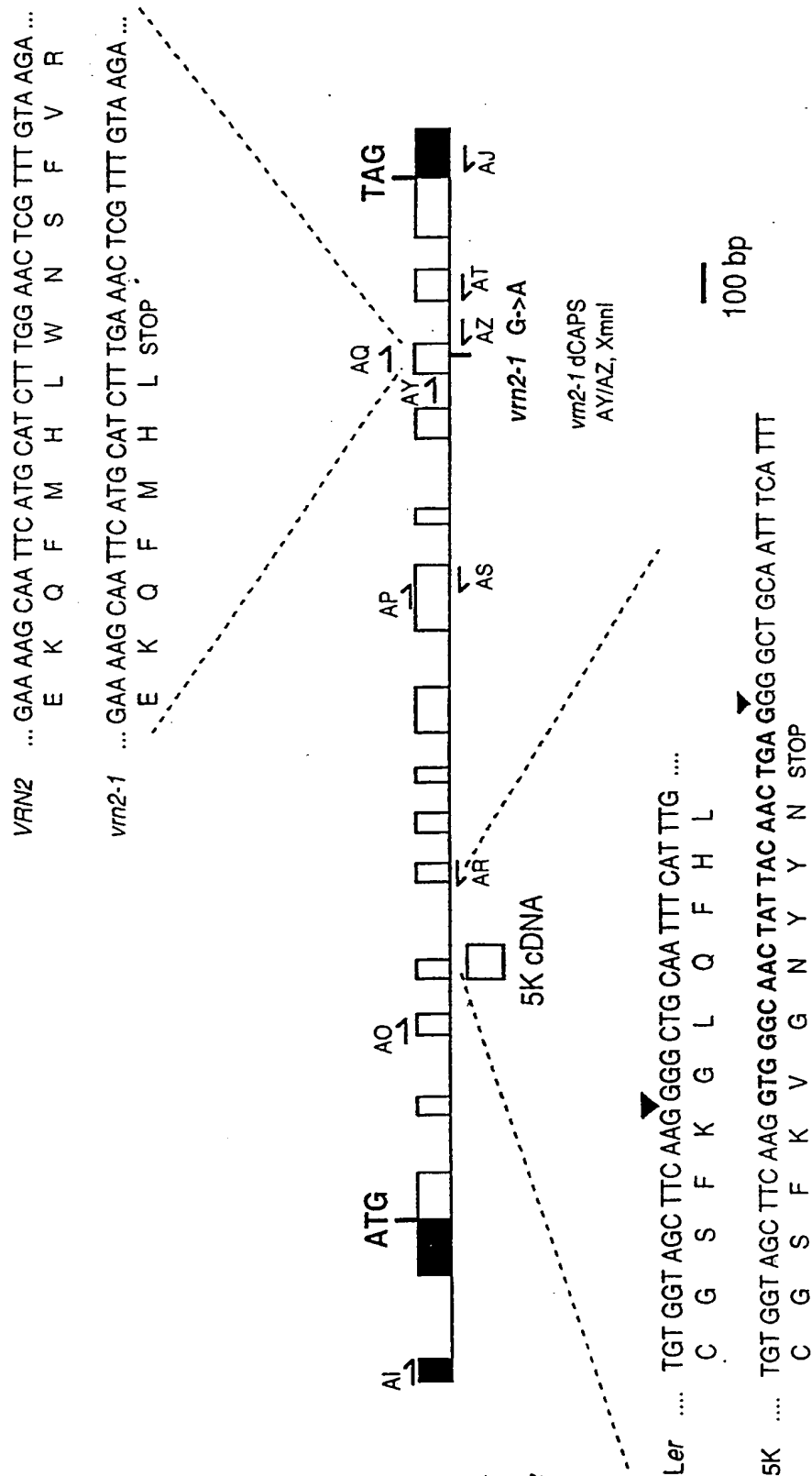
4/12



**Fig. 4**

5/12

Figure 5



6/12

TTCTTCAATTTTGCTTGCTCTCTCTTACACAGCCAAATCGGTGTTTTCGCAGCTTTCAGGCCTCAATCCAAGACAT	5
TCTATATAAGCATATTGCAGAAGAGGCGGTCTAATTGTTGCATTGAGTTTATCGCTATGACGTAGGGAAATCT	80
AATTTAGGGGAGGCCTCAGAGTTTGCACCTAATTCATAATCGGCTCTTGACGTGTTGAGTGTAAATTGAACAAGA	155
	230
ATGTGTAGGCAGAATTGTGCGCGGAAATCCTCACCGGAGGAAGTGATTTCAACTGATGAGAATCTCTTGATATAT	305
M C R Q N C R A K S S P E E V I S T D E N L L I Y	25
TGTAACCTGTTCGACTATATAACATCTTTCACCTTCGCTCTCTAGGCAACCCATCGTTTCTTCCAAGATGCTTG	380
C K P V R L Y N I F H L R S L G N P S F L P R C L	50
AACTACAAAATTGGAGCAAAGCGCAAAGAAAGTCAAGATCTACTGGGATGGTAGTTTTCAACTATAAGGATTGT	455
N Y K I G A <u>K R K R K</u> S R S T G M V V F N Y K D C	75
AATAACACATTACAGAAAACCTGAAGTTAGGGAGGATTGTTCTTGTCATTTTTGCTCTATGCTATGTGGTAGCTTC	530
N N T L Q K T E V R E D C S <u>C P F C S M L C G S F</u>	100
AAGGGCTGCAATTTCAATTTGAATTCATCTCATGATTTATTTGAATTTGAGTTCAAGCTTTTTCGAAGAATACCAG	605
<u>K G L Q F H L N S S H</u> D L F E F E F K L F E E Y Q	125
ACAGTTAATGTTTCTGTAAAACCTTAATTCCTTCATATTTGAGGAAGAAGGAAGTGATGACGATAAATTTGAGCCC	680
T V N V S V K L N S F I F E E E G S D D D K F E P	150
TTCTCTCTCTGCTCGAAACCTCGTAAGCGGAGACAAAGAGGTGGCAGAAATAACACCAGGAGACTTAAAGTATGC	755
F S L C S K P <u>R K</u> R R Q R G G R N N T <u>R R L K V</u> C	175
TTTTTACCGTTGGATTACCCAGTTTAATACTAATGGCACAGAAAATGGAATCACCCCTACTTAATGATGGAAACCGT	830
F L P L D S P S L T N G T E N G I T L L N D G N R	200
GGTTTAGGATATCCCGAGGCAACAGAGCTTGCTGGACAATTTGAGATGACCAGCAACATTCCACCAGCCATAGCC	905
G L G Y P E A T E L A G Q F E M T S N I P P A I A	225
CACTCTTCTCTGGACGCTGGTGCTAAAGTTATATTGACAAGCGAAGCTGTGGTCCCTGCTACTAAGACAAGAAAG	980
H S S L D A G A K V I L T S E A V V P A T K T R K	250
TTATCTGCTGAGCGATCAGAGGCTAGAAGCCACCTACTTCTTCAGAAAACGCCAATTCATCTCTCACAGAGTC	1055
L S A E R S E A R S H L L L Q K R Q F Y H S H R V	275
CAGCCAATGGCGCTTGAGCAAGTAATGTCTGACCGGATAGCGAGGATGAAGTCGATGACGATGTTGCAGATTTT	1130
Q P M A L <u>E Q V M S D R D S E D E V D D D V A D F</u>	300
GAAGATCGCCAGATGCTTGATGACTTTGTGGATGTGAATAAAGATGAAAAGCAATTCATGCATCTTTGGAACCTCG	1205
<u>E D R Q M L D D F V D V N K D E K Q F M H L</u> (W) N S	325
TTTGTAAGAAAACAAAGGTTATAGCAGATGGTCATATCTCTTGGGCATGTGAAGCATTTTCAAGATTTTACGAG	1280
F V R K Q R V I A D G H I S W A C E A F S R F Y E	350
AAAGAGTTGCACCGTTACTCATCACTCTTCTGGTGTGGAGATTGTTTTGATTAAACTATGGAACCATGGACTT	1355
K E L H R Y S S L F W C W R L F L I K L W N H G L	375
GTCGACTCAGCCACCATCAACAACCTGCAATACCATCTCGAGAATTGCCGTAATAGCTCAGACACCACCACCACC	1430
V D S A T I N N C N T I L E N C R N S S D T T T T	400
AACAACAACAACAGTGTGGATCGTCCAGTGACTCAAACACCAACAACAATAACATTGTGGATCATCCCAATGAC	1505
N N N N S V D R P S D S N T N N N N I V D H P N D	425
ATAAACAACAAGAACAATGTTGACAACAAGGACAATAACAGCAGAGACAAAGTAATTAATAGGAAAATCTCCGG	1580
I N N K N N V D N K D N N S R D K V I K	445
CTTTTATGATACCGATTTATCGGATTGTAACCTATTCTTCTTTCTTAAAAAATGTTTAGGAGCAAACAATTTT	1655
TTATATGTTAGTGTATTCAACTGATTACATTTTTAGTTAAAAAATAATGGATTCTGCTTATAACT	1722

Figure 6

SUBSTITUTE SHEET (RULE 26)

T T T T T = 0 2 2 0 2 2 0

### Figure 7

GAAAAGCAATTCATGCATCTTTGAAACTCGTTTGTAGAA  
CTTNNNNNAAG  
Xmn I site

**Diagnostic Primer:** VRN2-AZ Antisense  
(contains a A and G mismatches at positions 5,7)

Upstream Primer: VRN2-AY 5' TCGGTTCA<sup>T</sup>TAA<sup>G</sup>TAGGCAACAGAAAAATGG 3'

**Product:** 170 bp PCR product for both *fca-1* and *vrn2-1*

**PCR Products:**

<i>fca-1</i>	GAAAAGCAATTGATGATCTTTGGAACTCTTCTGTAAGAA		
<i>vrn2-1</i>	GAAAAGCAATTGATGATCTTTGAACTCTTCTGTAAGAA		
XmnI digest =>	<i>fca-1</i>	no XmnI site	170 bp
	<i>vrn2-1</i>	single XmnI site	137 bp, 33 bp fragments

Figure 8a

VRN2 Ler	M	C	R	Q	N	C	R	A	K	S	S	P	E	E	V	I	S	T	D	E	20
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	I	.	.	.	.	A	K	P	L	A	T	R	N	S	E	S	L	H	Q	E	452
VRN2 Ler	N	L	L	I	Y	C	K	P	V	R	L	Y	N	I	F	H	L	R	S	L	40
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	N	K	P	G	S	V	K	P	T	Q	.	.	.	.	.	.	.	.	T	I	464
VRN2 Ler	G	N	P	S	F	L	P	R	C	L	N	Y	K	I	G	A	K	R	K	R	60
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	A	V	K	E	S	L	T	T	D	L	Q	T	R	K	E	K	D	T	P	N	484
VRN2 Ler	K	S	R	S	T	G	M	V	V	F	N	Y	K	D	C	N	N	T	L	Q	80
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	E	N	R	Q	K	L	R	I	F	Y	Q	F	L	Y	N	N	N	T	R	Q	504
VRN2 Ler	K	T	E	V	R	E	D	C	S	C	P	F	C	S	M	L	C	G	S	F	100
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	Q	T	E	A	R	D	D	L	H	C	P	W	C	T	L	N	C	R	K	L	524
VRN2 Ler	K	G	L	Q	F	H	L	N	S	S	H	D	L	F	E	F	E	F	K	L	120
AI163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	Y	S	L	L	K	H	L	K	L	C	H	S	R	F	I	F	N	Y	V	Y	544



9/12

Figure 8a continued

VRN2 Ler	F	E	E	Y	Q	T	V	N	V	S	V	K	L	N	S	F	I	F	E	E	140
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	H	P	K	G	A	R	I	D	V	S	I	N	.	.	.	.	.	.	.	.	557
VRN2 Ler	E	G	S	D	D	D	K	F	E	P	F	S	L	C	S	K	P	R	K	R	160
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	.	.	.	.	.	.	.	.	.	.	T	F	S	Y	R	S	R	F	K	K	10
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	557
VRN2 Ler	R	Q	R	G	G	R	N	N	T	R	R	L	K	V	C	F	L	P	L	D	180
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	R	K	R	V	E	I	S	S	D	K	I	R	H	V	H	P	H	I	V	D	30
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	557
VRN2 Ler	S	P	S	L	T	N	G	T	E	N	G	I	T	L	L	N	D	G	N	R	200
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Rice C72616	S	G	S	P	E	D	A	Q	A	G	S	E	D	D	Y	V	Q	R	E	N	50
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	E	C	Y	D	560
VRN2 Ler	G	L	G	Y	P	E	A	T	E	L	A	G	Q	Q	F	E	M	T	S	N	220
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	17
Rice C72616	G	H	A	Y	P	D	A	A	E	.	C	A	Q	Q	L	V	P	G	N	N	70
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
KIA00160	G	S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	580
VRN2 Ler	P	A	P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	240
Al163743 Prot	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	21
Rice C72616	S	A	P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	74
At Hyp 2245035	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9
KIA00160	N	G	P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	600

10/12

09/890220

Figure 8a continued

VRN2 Ler	A V V P A	T K T R K L S	A I E R S	E A R S	260
AI163743 Prot	A M L Q F F	A G K T R K L S	A I E R S	E A R S	40
Rice C72616	T V L Q F F	A G K T R K L S	A I E R S	E A R S	93
At Hyp 2245035	A K V P A	. F L E S E D G	K R S	A T S	21
KIA00160	K A S M S	. F L E S E D G	K R S	A T S	620
VRN2 Ler	H L : L L Q K K R R R R L	S H S S H S	V A G C	Q P P M A	279
AI163743 Prot	R T : L L Q K K R R R R L	S H S S H S	V A G C	Q P P M A	59
Rice C72616	R Q Y : L L Q K K R R R R L	S H S S H S	V A G C	Q P P M A	112
At Hyp 2245035	H Y S : L L Q K K R R R R L	S H S S H S	V A G C	Q P P M A	41
KIA00160	H Y S : L L Q K K R R R R L	S H S S H S	V A G C	Q P P M A	639
VRN2 Ler	L E Q V M S S D R R D S	E E E E E D E K D	V D V D V D V D	D D D V	297
AI163743 Prot	A E Q V M S S D R R D S	E E E E E D E K D	V D V D V D V D	D D D V	77
Rice C72616	L G A V M S S D R R D S	E E E E E D E K D	V D V D V D V D	D D D V	130
At Hyp 2245035	L E Q V M S S D R R D S	E E E E E D E K D	V D V D V D V D	D D D V	61
KIA00160	P Q E M : E V D S S E E D E K D	E E E E E D E K D	V D V D V D V D	D D D V	655
VRN2 Ler	A D F E E D R R Q M L	D D D F V D V D V D	V N K D	E E E	316
AI163743 Prot	A D F E E D R R Q M L	D D D F V D V D V D	V N K D	E E E	96
Rice C72616	A D F E E D R R Q M L	D D D F V D V D V D	V N K D	E E E	149
At Hyp 2245035	A H L E E S I T Q I E	N G S M D E N E	V N K D	E E E	81
KIA00160	L R E K T I Q I E	N G S M D E N E	V N K D	E E E	674
VRN2 Ler	K Q F M H L W N S F F V R	K Q R V I A D G	V I A D G	V I A D G	336
AI163743 Prot	K Q F M H L W N S F F V R	K Q R V I A D G	V I A D G	V I A D G	108
Rice C72616	K Q F M H L W N S F F V R	K Q R V I A D G	V I A D G	V I A D G	154
At Hyp 2245035	E R F I K L W N S F F V R	K Q R V I A D G	V I A D G	V I A D G	101
KIA00160	K E V M K L W N S F F V R	K Q R V I A D G	V I A D G	V I A D G	694
VRN2 Ler	H I S W A C E A F S R F	Y E K E L H R Y	E L H R Y	E L H R Y	356
AI163743 Prot	H I S W A C E A F S R F	Y E K E L H R Y	E L H R Y	E L H R Y	108
Rice C72616	H I S W A C E A F S R F	Y E K E L H R Y	E L H R Y	E L H R Y	154
At Hyp 2245035	H I P W A C E A F S R F	L H L Q E L R S N	E L R S N	E L R S N	121
KIA00160	Q M N H A C M L F V E N	Y G Q K I K	I K	I K	714

11/12

Figure 8a continued

VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	S S L F W C W R L F L I K L W N H G L V	376 108 154 141 733
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	L S L D L C W R Q F M I K Q W D Y G L L . N L C R N F M L H L V S M H D F N L I	108 154 141 733
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	D S A T I N N C N T I L E N C R N S S D	396 108 154 161 753
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	D R V T M N K C N T I I Y H N I S T T N S I M S I D K A V T K L R E M Q Q K L E	416 108 154 181 773
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	T T T T N N N N S V D R P S D S N T N N	436 108 154 186 793
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	D D I N N N N T R T T D N M D V V D D D K G E S A S P A N E E I T E E Q N G T A	445 108 154 186 803
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	N N I V D H P N D I N N K N N V D N K D	
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	I N R D K N G F S E I N S K E K A L E T D S V S G	
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	N N S R D K V I K	
VRN2 Ler At163743 Prot Rice C72616 At Hyp 2245035 KIA00160	V S K Q S K K Q K L	

111  
57  
85  
69  
59  
65  
29  
244  
82  
832  
100  
269  
510  
366  
590  
2734  
535  
535  
891  
420  
405  
271

Case	Age	Sex	Duration of disease	Site of lesion	Pathological changes	Microscopic findings	Immunohistochemical findings	Immunofluorescent findings	Immunoelectron microscopic findings	Immunoblot findings	Immunocytochemical findings	Immunohistochemical findings	Immunofluorescent findings	Immunoelectron microscopic findings	Immunoblot findings	Immunocytochemical findings
1	45	M	10 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
2	55	F	15 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
3	65	M	20 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
4	75	F	25 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
5	85	M	30 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
6	95	F	35 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
7	105	M	40 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
8	115	F	45 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
9	125	M	50 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
10	135	F	55 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
11	145	M	60 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
12	155	F	65 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
13	165	M	70 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
14	175	F	75 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
15	185	M	80 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
16	195	F	85 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
17	205	M	90 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
18	215	F	95 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
19	225	M	100 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
20	235	F	105 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
21	245	M	110 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
22	255	F	115 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
23	265	M	120 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
24	275	F	125 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
25	285	M	130 years	Brain	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma	Granuloma
26	295	F	135 years	Brain	Granuloma											

[illegible]

### Figure 8b

VRN2 Ler  
AI D19 S51478  
AI D19 S51478  
AI SUP U38946  
AI Hyp 2191171  
AI Hyp 3377806  
Sc Pep7 91500  
Sc TFIIA 730931  
Sp Hyp 1351713  
Ce Hyp 255942  
Ce Hyp 2854197  
Ce Hyp 304459  
Dm BRCORE-NS-23  
Dm GAGA 729556  
Dm ken 3550814  
Hs ATBF-1 976347  
Hs KIA00160  
Hs ZNF142 3123312  
Mm FOG 2322814  
Mm Spalt 1296845  
Rn Roaz 2149792  
Xm ZF1 532083